Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L21	161	349/133.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/10 17:08
L20	2	("20020018162").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/10 15:49
L19	3	("20040252260").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/10 15:49
L18	2	("6784960").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/10 15:46
L17	15	"349"/$.ccls. and (refractive adj indices refractive adj index index adj of adj refraction indices adj of adj refraction) same (sapphire aluminium adj oxide) same (negative positive different "same")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/10 15:40
L16	44	"349"/$.ccls. and (refractive adj indices refractive adj index index adj of adj refraction indices adj of adj refraction) same (sapphire aluminium adj oxide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/10 15:15
L15	0	"349"/$.ccls. and (refractive adj indices refractive adj index index adj of adj refraction indices adj of adj refraction) same (sapphire aluminium adj oxide) same (sign negative positive) same (tilt angle incline slant lean slope skew)same (directors ellipsoid molecules)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/10 15:03

L14	0	"349"/$.ccls. and (refractive adj indices refractive adj index index adj of adj refraction indices adj of adj refraction) same (sapphire) same (sign negative positive) same (tilt angle incline slant lean slope skew)same (directors ellipsoid molecules)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/10 15:03
L13	177	"349"/$.ccls. and (refractive adj indices refractive adj index index adj of adj refraction indices adj of adj refraction) same (optical optics inorganic carbon compensation compensator retarder retardation birefringent birefringence) same (sign negative positive) same (tilt angle incline slant lean slope skew)same (directors ellipsoid molecules)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/10 15:01
L12	342	"349"/$.ccls. and (refractive adj indices refractive adj index index adj of adj refraction indices adj of adj refraction) same (optical optics inorganic carbon compensation compensator retarder retardation birefringent birefringence) same (sign negative positive) same (tilt angle incline slant lean slope skew)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/10 14:05
L11	7800	"349"/$.ccls. and (refractive adj indices refractive adj index index adj of adj refraction indices adj of adj refraction)L2 same (optical optics inorganic carbon compensation compensator retarder retardation birefringent birefringence) same (sign negative positive) same (tilt angle incline slant lean slope skew)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/10 13:35
L9	193797	(refractive adj indices refractive adj index index adj of adj refraction indices adj of adj refraction)L2 same (optical optics inorganic carbon compensation compensator retarder retardation birefringent birefringence) same (sign negative positive) same (tilt angle incline slant lean slope skew)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/10 13:35
L10	25576	L9 and liquid adj crystal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/10 13:34

L3	72268	L2 and ((optical optics inorganic carbon compensation compensator retarder retardation birefringent birefringence) same (sign negative positive) same tilt angle incline slant lean slope skew)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/10 13:33
L7	26795	L2 and ((optical optics inorganic carbon compensation compensator retarder retardation birefringent birefringence) same (sign negative positive) same tilt angle incline slant lean slope skew) same axis	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/10 13:32
L2	193797	(refractive adj indices refractive adj index index adj of adj refraction indices adj of adj refraction)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/10 13:32
L5	11252	L4 and axis	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/10 13:30
L4	16435	L3 and liquid adj crystal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/10 13:30
L1	2	("20040239851").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/10 13:24
S2	160	"349"/$.ccls. and transparent adj electrode same ((orientation or alignment) adj (layer or film)) same laminat$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/10 13:19
S13 5	6940	yeh.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/23 15:52

S134	2	inorganic same (compensator compensation retarder retardation) same liquid adj crystal same ("same" different) same sign same (inclin$3 slant$3 tilt$3) same direction	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/23 15:52
S133	1	(refractive adj index adj anisotropy) same inorganic same (compensator compensation retarder retardation) same liquid adj crystal same ("same" different) same sign same (inclin$3 slant$3 tilt$3) same direction	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/23 15:50
S132	88	inorganic same liquid adj crystal same (positive negative "same" different opposite) same (tilt optical adj axis refractive adj ind$3 pretilt incline slant)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/23 15:47
S104	373	(refractive adj index) same liquid adj crystal same positive same negative	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/23 15:42
S131	41	349/117-121.ccls. and pretilt with (compensat$5 retard$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/23 13:31
S130	2	("20040239851").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/23 13:30
S129	0	S121 and S122 and S123 and S124 and S125 and S126 and S127 and S128	USPAT	OR	ON	2005/11/16 15:01
S128	17477	(refractive adj ind$5).clm.	USPAT	OR	ON	2005/11/16 15:00
S127	64967	(compensat$4).clm.	USPAT	OR	ON	2005/11/16 15:00
S126	21841	(optical adj axis).clm.	USPAT	OR	ON	2005/11/16 14:59
S125	73828	lens.clm.	USPAT	OR	ON	2005/11/16 14:59
S124	19505	(optical adj system).clm.	USPAT	OR	ON	2005/11/16 14:59

S123	884	microlens.clm.	USPAT	OR	ON	2005/11/16 14:59
S122	14665	(liquid adj crystal adj display).clm.	USPAT	OR	ON	2005/11/16 14:59
S121	57053	(light adj source).clm.	USPAT	OR	ON	2005/11/16 14:59
S106	24163	S105 and liquid adj crystal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 14:43
S105	188201	(refractive adj index)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 14:42
S111	26830	S110 and positive	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 13:53
S110	33755	S105 and negative	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 13:53
S109	541	S108 and (optical adj (compensation retardation birefringent birefringence compensator retarder))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 13:53
S108	5644	S107 and positive	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 13:53
S107	6826	S106 and negative	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 13:53

S103	30	349/118.ccls. and (refractive adj index) same liquid adj crystal same positive same negative	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 13:48
S102	14	349/119.ccls. and (refractive adj index) same liquid adj crystal same positive same negative	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 13:39
S101	48	349/117.ccls. and (refractive adj index) same liquid adj crystal same positive same negative	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 13:38
S100	388	349/117.ccls. and (refractive adj index) same liquid adj crystal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 13:00
S99	508	349/117.ccls. and refractive adj index	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 11:13
S98	773	349/117.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 11:12
S92	2	S91 and uniaxial adj crystal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 18:22
S93	62	S91 and (crystal sapphire)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 18:18

S91	62	"349"/$.ccls. and refractive adj index same (nm nanometer)same (optical adj (compensation retardation birefringent birefringence compensator retarder))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 18:18
S90	1189	"349"/$.ccls. and refractive adj index same (nm nanometer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 18:11
S89	32	S86 and direction	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 18:10
S87	8	S86 and sign	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 18:06
S86	32	((optical adj (compensation retardation birefringent birefringence compensator retarder)) same (slant lean slope tilt skew)same liquid adj crystal) same refractive adj index	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 18:05
S88	2	"20020018162"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 18:00
S81	173	(optical adj (compensation retardation birefringent birefringence compensator retarder)) same (slant lean slope tilt skew)same liquid adj crystal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 17:57
S85	2	("20040179157").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/14 16:36

S84	20	S83 and sign	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 16:36
S83	86	S81 and refractive adj index	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 14:49
S80	2	("20020018162").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/14 14:41
S79	567	S77 and (nm nanometer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/13 17:24
S78	14	S76 and (nm nanometer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/13 17:24
S76	14	S75 and uniaxial adj crystal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/13 17:23
S77	567	S75 and (crystal sapphire)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/13 17:14
S75	623	S74 and refractive adj index same nm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/13 17:14

S74	5615	optical adj (compensation retardation birefringent birefringence compensator retarder)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/13 17:13
S60	43	S43 and optical adj (compensation retardation (wave near plate) birefringent birefringence compensator retarder)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/13 17:12
S70	6	S68 and (refractive same (nm nanometer))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/13 17:04
S69	532144	S68 and refractivesame (nm nanometer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/13 16:44
S68	43	S67 and optical adj (compensation retardation (wave near plate) birefringent birefringence compensator retarder)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/13 16:44
S67	9030	microlens	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/13 16:44
S63	10	S60 and uniaxial adj crystal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/13 11:06
S61	5	S60 and inorganic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/13 11:06

S62	1	S61 and uniaxial adj crystal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/13 10:00
S44	77	S43 and optical adj (compensation retardation plate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/13 09:55
S54	3	S53 and uniaxial near crystal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/13 09:54
S56	182	S53 and (crystal or sapphire)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/13 09:53
S53	183	S52 and inorganic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/13 09:52
S52	772	349/117.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/13 09:52
S48	9	S43 and (compensa$4 retard$5) same inorganic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/13 09:44
S41	21	S40 and optical adj (compensation retardation plate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/13 09:35

S45	7	S44 and inorganic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/13 09:34
S43	9030	microlens	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/13 09:30
S40	562	"349"/$.ccls. and microlens	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/13 09:29
S37	15	S36 and (compensat$5 retard$5 optical adj compensat$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/13 09:14
S36	30	S35 and microlens	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/13 09:12
S35	316	"349"/$.ccls. and luminous adj flux	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/13 09:12
S34	25722	luminous adj flux	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/13 09:11
S29	6	S28 and (ferroelectric antiferroelectric)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/09 16:22

S28	9	S27 and transparent adj electrode same ((orientation or alignment) adj (layer or film))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/09 16:21
S27	7244	ion near inorganic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/09 16:20
S26	27	ion near inorganic near particle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/09 16:20
S21	21	S19 and alignm$4 adj (film layer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/09 16:19
S19	29	S18 and (smectic chiral)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/09 15:41
S18	97	S17 and (ferroelectric or antiferroelectric)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/09 15:31
S17	1387	transparent adj electrode same transparent adj (layer film)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/09 15:31
S15	6	S14 and (smectic chiral)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/09 15:31

S14	12	S12 and (ferroelectric or antiferroelectric)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/09 15:31
S12	69	transparent adj electrode same transparent adj (layer film) same matrix	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/09 15:30
S13	2736	S12 and ferroelectric or antiferroelectric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/09 15:20
S10	12	ion same adsorbing same inorganic same oxide same fine same particle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/09 14:54
S7	51968	transparent adj (film layer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/09 14:40
S8	81	S7 and ion and adsorbing and inorganic and oxide and fine adj particle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/09 14:32
S6	35649	transparent adj film	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/09 14:29
S5	12	ion same adsorbing same inorganic same oxide same fine same particle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/09 14:03

S4	429	transparent adj electrode same ((orientation or alignment) adj (layer or film)) same laminat$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/09 14:01
S3	110	S2 and matrix	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/09 14:01